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PATENT
Attorney Docket No. JTB-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Dowst *et al.* CONFIRMATION NO. 3129
SERIAL NO.: 10/603,947 GROUP NO.: 3749
FILING DATE: June 25, 2003 EXAMINER: C. Price
TITLE: Heating Vessel

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 28th day of May, 2004.

Megan E. O'Rourke
Megan E. O'Rourke

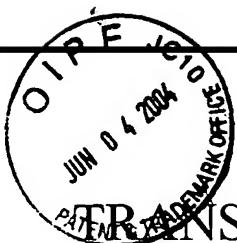
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 pg.);
2. Fee Transmittal Form (1 pg.);
3. Supplemental Information Disclosure Statement (2 pgs.);
4. PTO Form 1449 (1 pg.) with copies of cited references A34-A38, B1, & C1;
5. Amendment and Response (17 pgs.);
6. Annotated Marked-up Drawings (1 pg.) and Replacement Sheet Drawings (1 pg.);
7. Check in the amount of \$180.00;
8. Copy of Power of Attorney by Assignee of Entire Interest Revocation of Prior Powers and New Power of Attorney (3 pgs.);
9. Return Receipt Postcard; and this
10. Certificate of First Class Mailing (1 pg.).

3072258



**TRANSMITTAL
FORM**

	Application Serial Number	10/603,947
	Filing Date	June 25, 2003
	First Named Inventor	Dowst
	Group Art Unit	3749
	Examiner Name	C. Price
	Attorney Docket No.	JTB-001
	Confirmation No.	3129
	Patent No.	Not applicable
	Issue Date	Not applicable

ENCLOSURES (check all that apply)

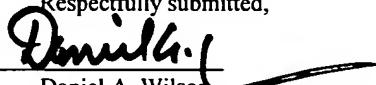
<input checked="" type="checkbox"/> Fee Transmittal Form <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form 	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input checked="" type="checkbox"/> Copy of Associate Power of Attorney <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) Replacement Drawings and Annotated Marked-up Drawings
<input type="checkbox"/> Amendment and Response <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]		
<input type="checkbox"/> Petition for Extension of Time		
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of SIDS Citations (A34-A38, B1, & C1) 		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Sequence Listing submission <ul style="list-style-type: none"> <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above 		

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibeault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Date: May 28 2004
 Reg. No. 45,508
 Tel. No.: (617) 248-7226
 Fax No.: (617) 248-7100

Respectfully submitted,

 Daniel A. Wilson
 Attorney for Applicant
 Testa, Hurwitz & Thibeault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110

FEE TRANSMITTAL

JUN 04 2004

PATENT & TRADEMARK OFFICE

Complete if Known	
Application Serial Number	10/603,947
Filing Date	June 25, 2003
First Named Inventor	Dowst
Group Art Unit	3749
Examiner Name	Not yet assigned
Attorney Docket No.	JTB-001

METHOD OF PAYMENT

1. Payment Enclosed:
 Check Money Order Other

2. The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
 Required Fees (copy of this sheet enclosed).
 Additional fee required under 37 CFR 1.16 and 1.17.
 Overpayment Credit.
3. Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	
340	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	- 20 =		x \$ 18.00 =	
Independent Claims	- 3 =		x \$ 86.00 =	
<input type="checkbox"/> Multiple Dependent Claim(s), if any			\$290.00 =	
				TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$ 0.00)

2. AMENDMENT CLAIM FEES

Claims	Highest No.	Present	Rate	Fee Paid
Remaining	Previously			
After Amend.	Paid For			
Total 50	- 55 =	0	x \$ 18.00 =	0.00
Indep. 2	- 4 =	0	x \$ 86.00 =	0.00
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$290.00 =	
				TOTAL: (\$ 0.00)

SMALL ENTITY DISCOUNT:
SUBTOTAL (2) (\$ 0.00)

SUBTOTAL (3) (\$ 180.00)

SUBTOTAL (1) 0.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 180.00

TOTAL (\$ 180.00)

CORRESPONDENCE ADDRESS

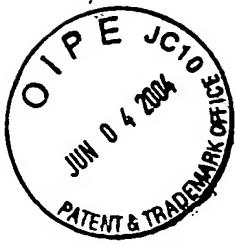
Direct all correspondence to:

Patent Administrator
Testa, Hurwitz & Thibeault, LLP
High Street Tower-125 High Street
Boston, MA 02110
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SIGNATURE BLOCK

Respectfully submitted,


Daniel A. Wilson
Attorney for the Applicants
Testa, Hurwitz & Thibeault, LLP
High Street Tower-125 High Street
Boston, MA 02110



Attorney Docket No. JTB-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Dowst *et al.* CONFIRMATION NO.: 3129
SERIAL NO.: 10/603,947 GROUP NO.: 3749
FILING DATE: June 25, 2003 EXAMINER: C. Price
TITLE: Heating Vessel

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patent documents and non-patent publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- (1) within three (3) months of the **filings date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
 - the requisite Statement is below, **OR**
- (3) the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
 - the requisite Statement is below, **AND**

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It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or

2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



Daniel A. Wilson
Attorney for Applicant
Testa, Hurwitz & Thibeault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: May 28, 2004
Reg. No. 45,508
Tel. No.: (617) 248-7226
Fax No.: (617) 248-7100

3072029

FORM PTO - 1449

ATTORNEY DOCKET NO.: JTB-001

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENTAPPLICANT(S): Dowst *et al.*

SERIAL NO.: 10/603,947

FILING DATE: 06/25/03 GROUP: 3749

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A34	651,952	06/19/1900	Pearlstine			
	A35	1,022,246	04/02/1912	Koretz			
	A36	1,167,142	01/04/1916	Wright			
	A37	4,583,941	04/22/1986	Elperin <i>et al.</i>			
	A38	4,829,981	05/16/1989	Burrell			

EXAMINER

DATE CONSIDERED

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B1	373125	06/02/1920	Germany				No	Yes

EXAMINER

DATE CONSIDERED

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
	C1	'Mountain Safety Research 2001 Catalog' [online]. Retrieved from the Internet: http://www.msrcorp.com

EXAMINER

DATE CONSIDERED

3071983